

FIG. 1A

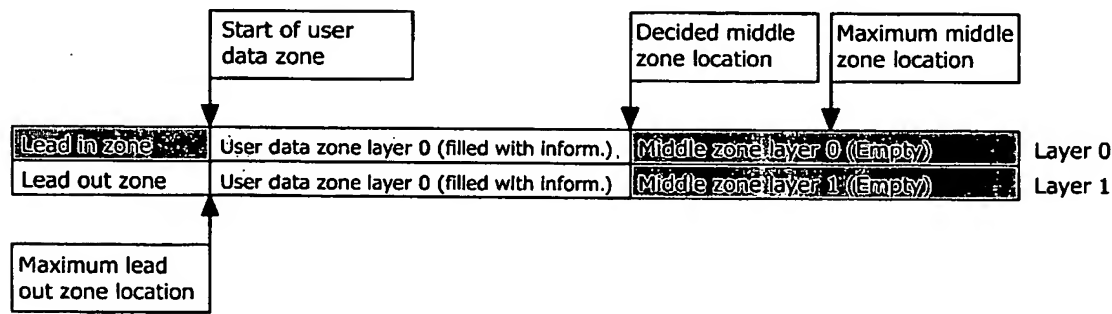


FIG. 1B

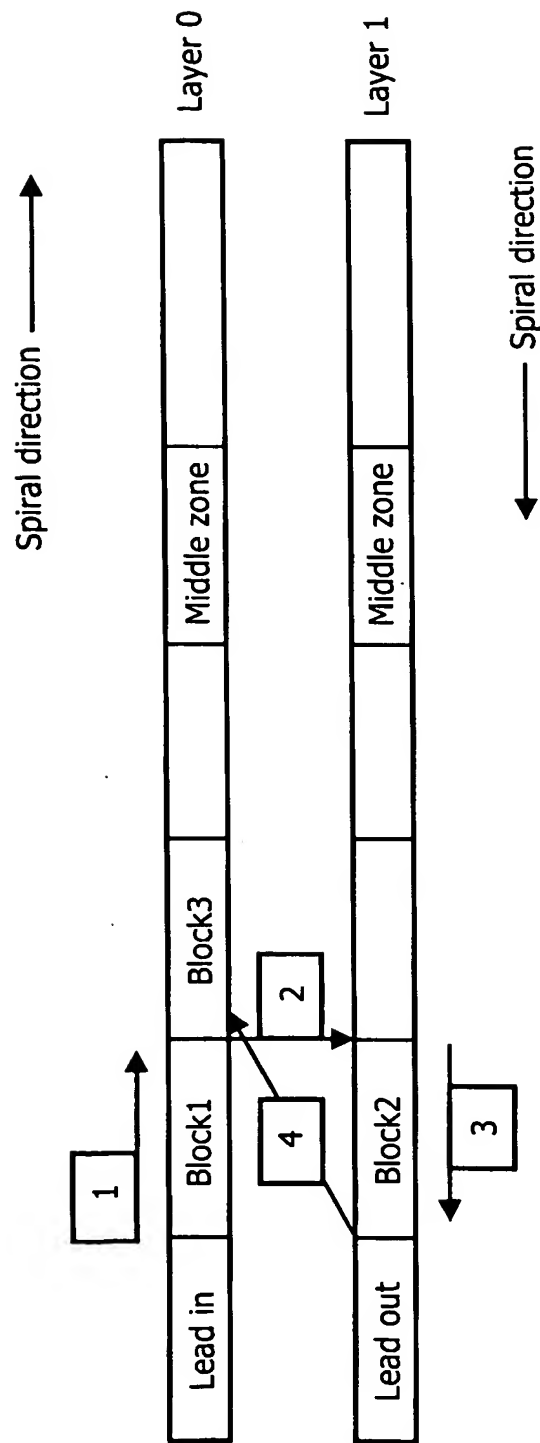
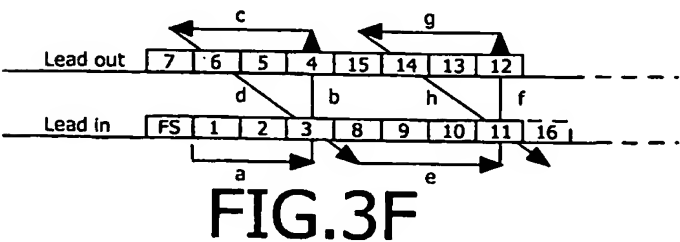
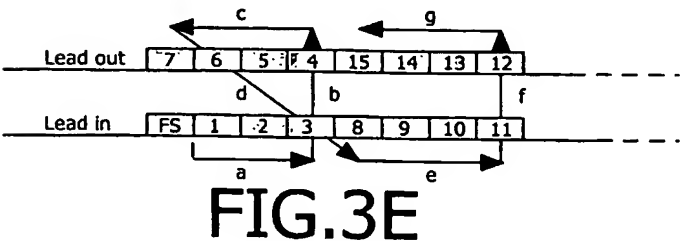
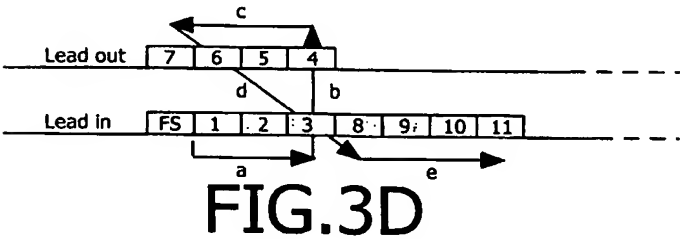
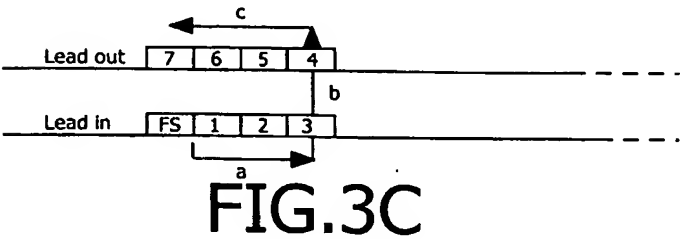
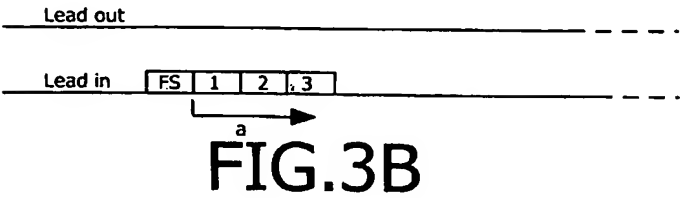
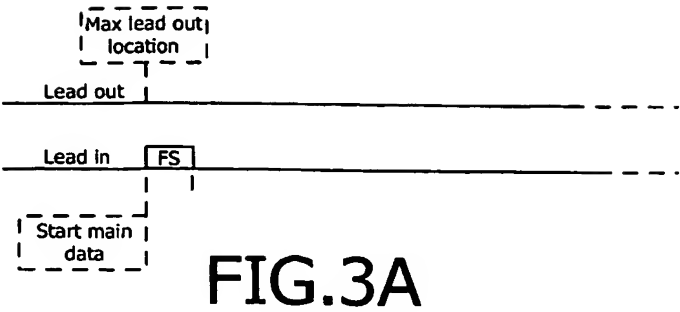


FIG.2

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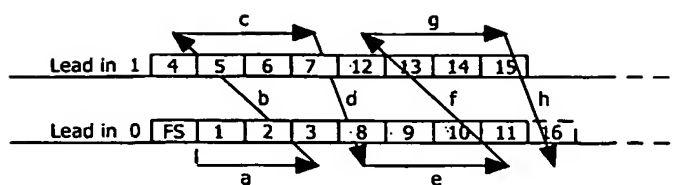


FIG.4

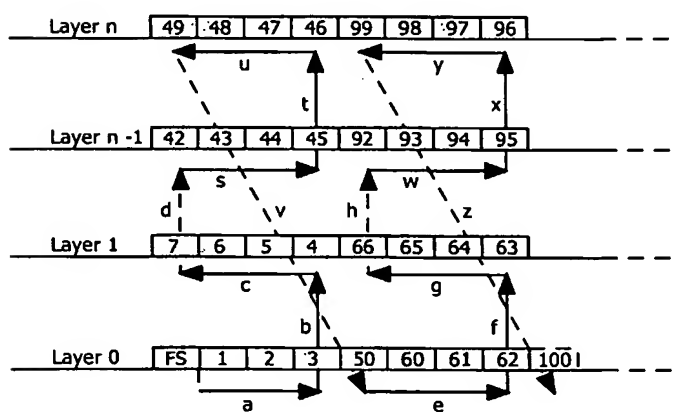


FIG.5A

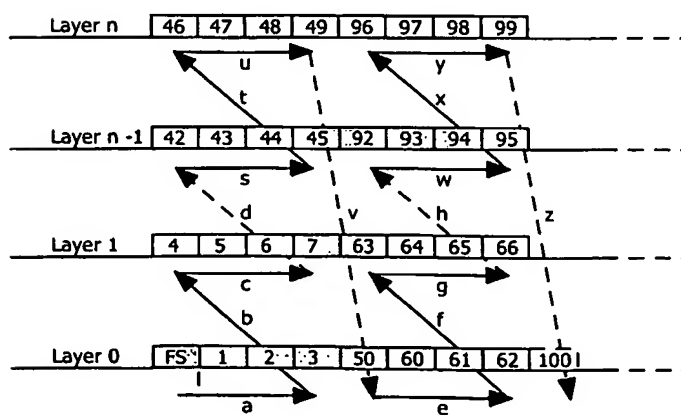


FIG.5B

	Best case	Worst case
Sequential filling (prior art)		
Filling pattern (invention)		

FIG.6